Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Tuesday 18 Jul 2023 until 23:59 on Wednesday 19 Jul 2023

Forecast Issued on Monday 17 Jul 2023 at 15:40

Confidence: High confidence for relatively cool and unsettled period, but slight uncertainty regarding timing and position of rain on Tuesday and Saturday.

Headline for Tuesday 18 Jul 2023: Cloudy with rain turning heavy at times.

Mountain weather hazards on Tuesday 18 Jul 2023

Blizzards
No Likelihood

Gales
No Likelihood

Thunderstorms
Low Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
Medium Likelihood

Storm force winds
No Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Cloudy	Light rain	Heavy Rain	Heavy Rain	Heavy Rain	Light rain	Light rain
Precipitation probability							
<05%	20%	70%	80%	90%	80%	70%	60%

Forecast for Tuesday 18 Jul 2023

Weather: Cloud increasing from midnight, with outbreaks of rain spreading in from the west for the start of the day. Rain is likely to become persistent and at times heavy, before easing through the evening.

Chance of cloud-free hill tops above 800m: 90% lowering to 30% from mid-morning.

Low Cloud and visibility: Moderate to poor, becoming very poor in heavy rain. Extensive cloud above 800m occasionally lowering to 400-600m.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Tuesday 18 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	19/24 SW	17/21 SW	20/24 S	27/33 S	29/37 S	28/36 S	23/31 SW	18/24 SW	19/24 W
600	15/19 S	12/16 SW	16/21 S	20/27 S	22/30 S	22/30 S	18/26 SW	13/18 SW	13/18 W
300	10/18 S	7/15 S	10/18 S	15/25 S	16/27 S	15/26 S	13/23 SW	9/17 SW	9/15 W
Valley	10/18 S	7/14 S	10/18 S	14/24 S	15/25 S	14/24 S	12/20 SW	8/15 SW	10/16 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/4	8/4	8/4	8/3	8/3	9/5	10/6	10/6	8/5
600	10/7	10/8	10/7	10/6	10/6	11/8	12/9	11/9	10/8
300	12/11	12/11	12/10	12/9	12/9	13/11	14/12	13/12	12/10
Valley	14/12	14/13	13/11	13/11	14/11	15/12	16/14	14/13	13/12
Freezing Level*	2200m	2300m	2400m	2500m	2600m	2600m	2500m	2600m	2300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing to add.

Forecast for Wednesday 19 Jul 2023

Weather: Rain and drizzle clearing through the early hours to leave a mainly dry day with sunny spells. Remaining dry into the evening with skies becoming largely clear.

Maximum wind: Northwesterly 20-25mph gusting 30-35mph.

Chance of cloud-free hill tops above 800m: 20-30% increasing to 90% by morning.

Low Cloud and visibility: Visibility moderate to poor at first with widespread cloud above 500-600m and patches down to 400m. This clearing by the morning to leave generally good or very good conditions.

Temperature: **Valleys:** 11 deg C becoming 20 deg C
At 800m: 8-10 deg C
Freezing level: Above summits.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1540 on Mon 17 Jul 2023

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